# ARKANSAS WEATHER AND CROP PROGRESS



\* Harvesting Cotton and Soybeans/Planting Wheat

10800 Financial Centre Parkway Suite 110

NATIONAL AGRICULTURAL

Little Rock, AR 72211

STATISTICS SERVICE/USDA

(501) 228-9926 http://www.nass.usda.gov/ar

**RELEASED:** December 2, 2002 3:00 p.m. -Several hard freezing days coupled with relatively dry weather conditions brought opportunities for producers to virtually complete row crop harvest for this year. According to the Arkansas Agricultural Statistics Service there were 5.7 days suitable for fieldwork. Soil moisture supplies were 5 percent very short, 16 percent short, 73 percent adequate, and 6 percent surplus.

**CROPS:** Cotton and soybean harvests are winding down, with soybean harvest lagging a little more than cotton harvest. Some cotton fields are being re-picked. Planting of winter wheat is approaching completion, yet some late planting of wheat is still expected. Some counties are reporting that wheat acreage is expected to be down due to wet conditions. Fertilizer and lime are being applied to some fields as preparation for next year's crops.

**LIVESTOCK:** Livestock were reported to be in generally good condition. Several days of hard freeze have caused deteriorization of pasture conditions, thus requiring producers to feed more hay and supplements to cattle. A few cattle producers are still working cattle and weaning calves.

#### **Crop Progress and Conditions**

Progress %						Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent	
COTTON										
Harvested	98	94	100	99						
SOYBEANS										
Harvested	96	91	100	100						
WHEAT					0	2	43	46	9	
Planted	92	85	96	95						
Emerged	78	68	81	86						
PASTURE					6	21	37	33	3	

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

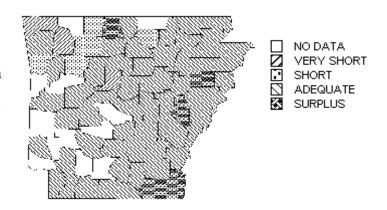
U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

# **SOIL MOISTURE SUPPLIES**

## **WEATHER FOR THE WEEK ENDING:**

December 1, 2002. Temperatures were below normal. Less than an inch of rainfall in most areas. Calico Rock recorded the high temperature of  $71^{\circ}$  with Fayetteville recording the low temperature of  $16^{\circ}$ . Precipitation ranged from a high of 0.88 inches at El Dorado to several reporting stations recording no measurable rainfall.



### TEMPERATURES AND PRECIPITATION WEEK ENDING: December 1, 2002

					DAINEALI						
TEMPERATURES				RAINFALL							
DISTRICT			DEPARTURE	WEEK	CURRENT		JANU	ARY-OCT			
AND STATION	HIGH	LOW	FROM NORMAL	ENDING DEC 1	NOV ACCUM.	NOV NORMAL	2002	NORMAL			
1 Fayetteville	66	16	-5	0.00	0.17	4.74	39.45	38.08			
Harrison	66	21	-3	0.00	0.47	4.96	43.51	36.61			
2 Calico Rock	71	19	-2	0.00	1.07	4.93	42.87	37.06			
Greers Ferry	62	22	-4	0.09	1.25	5.92	43.69	40.46			
Mountain Home	70	22	-6	0.00	0.95	5.31	44.20	35.98			
3 Batesville	62	22	-1	0.12	1.38	5.48	37.39	38.03			
Jonesboro	60	24	-4	0.08	1.26	5.02	34.79	36.91			
Keiser	62	21	-6	0.00	1.27	4.84	44.61	40.13			
Newport	64	25	-5	0.11	1.06	5.55	47.44	38.53			
4 Booneville	64	21	-8	0.26	0.96	5.08	47.67	38.44			
Clarksville	63	25	-4	0.17	0.91	5.08	47.43	37.54			
Dardanelle	66	21	-4	0.31	1.33	5.36	38.29	38.93			
Ft. Smith	67	21	-4	0.06	0.51	4.80	43.30	35.68			
Mena	55	22	-9	0.73	1.38	5.88	47.93	47.49			
Ozark	64	23	-5	0.05	0.70	5.06	50.43	36.24			
5 Conway	65	21	-4	0.50	1.52	5.24	39.36	38.64			
Hot Springs	63	22	-6	0.59	1.10	6.29	43.14	46.20			
Little Rock	63	24	-4	0.46	1.14	5.73	37.76	40.49			
N Little Rock	63	29	-3	0.56	1.46	5.74	37.12	38.92			
6 Brinkley	62	25	0	0.32	1.69	4.76	37.88	39.68			
Marianna	61	24	-5	0.12	1.75	5.22	41.87	42.16			
Stuttgart	64	20	-3	0.00	1.47	5.06	48.27	48.27			
7 Hope	61	25	-5	0.36	1.44	5.91	48.68	43.54			
Texarkana	65	32	-2	0.52	1.65	5.34	33.89	37.21			
8 Camden	62	27	0	0.25	1.81	5.23	42.48	42.74			
El Dorado	65	27	-5	0.88	3.59	4.80	41.82	44.51			
Warren	61	27	-4	0.34	1.52	5.26	39.52	44.92			
9 Eudora	65	28	-5	0.52	3.93	5.36	44.73	45.49			
Pine Bluff	61	25	-6	0.15	1.91	4.87	42.51	42.20			
Rohwer	60	28	-6	0.41	3.29	5.40	43.60	40.99			